

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2005/000803

11/597909

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: A61M 16/06; A62B 7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 DWPI: IPC A61M; A62B & keywords: (interface, mask, cushion, pad, segment, serrated, tooth, teeth, ridged, series, fingers, divides) and similar terms.

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/0019495 A1 (PALKON ET AL) 30 January 2003 Whole document	1-23
A	US 5655527 A (SCARBERRY ET AL) 12 August 1997 Whole document	1-23
P,A	US 2004/0118406 A1 (LITHGOW ET AL) 24 June 2004 Whole document	1-23



Further documents are listed in the continuation of Box C



See patent family annex

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"E" earlier application or patent but published on or after the international filing date

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"O" document referring to an oral disclosure, use, exhibition or other means

"G" document member of the same patent family

"P" document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search
23 June 2005

Date of mailing of the international search report

30 JUN 2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/AU2005/000803

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member		
US 2003019495	BR 0201863	CA 2386686		EP 1258266		
US 5655527	US 5492116					
US 2004118406	AU 2003257270	AU 2003257271		AU 2003257273		
	AU 2003257274	EP 1334742		EP 1539288		
	JP 2003175106	US 6812762		US 6823869		
	US 2003075180	US 2003080799		US 2003090308		
	US 2004112384	US 2004112385		US 2004112387		
	US 2005081858	WO 2003/023962		WO 2003/023963		
	WO 2004/022144	WO 2004/022145		WO 2004/022146		
	WO 2004/022147					

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX